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Case Docket Number: 50212-538

Customer Number: 20277

**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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10/665357  
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Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Masakazu SHIGEHARA, Masaki OHMURA  
FOR: GAIN EQUALIZER AND OPTICAL AMPLIFICATION APPARATUS

Enclosed are:

25 pages of specification, claims, abstract.  
 Declaration and Power of Attorney.  
 Priority Claimed.  
 Certified copy of Japanese Patent Application No. P2002-276032  
 7 sheets of formal drawing.  
 An assignment of the invention to SUMITOMO ELECTRIC INDUSTRIES, LTD.  
and the assignment recordation fee.  
 An associate power of attorney.  
 Information Disclosure Statement, Form PTO-1449 and references.  
 Return Receipt Postcard

Respectfully submitted,

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